Scientist Spotlights

Meet STEM Professionals who work in cybersecurity-related fields!



SCIENTIST SPOTLIGHT =

Dr. Holly Yuan (She/Her)
Cybersecurity Research and
Outreach Center Director

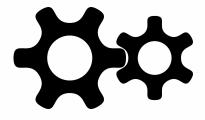


At her university,
Holly is an advisor for
Women in IT &
Security and the
Collegiate Cyber
Defense student club.

Holly teaches at the University of Wisconsin-Stout and advises on **Cybersecurity**, **Artificial Intelligence** (AI), and **Machine Learning** (ML)-related research.

Some of the research projects she's working on use AI and ML to identify a **defective** product in a factory and ML to identify a **fraud** transaction or predict if your flight could be cancelled.





Outside of work she enjoys traveling, gardening, and watching Sunday Football.





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SCIENTIST SPOTLIGHT

Devansh (Devo) Dhutia (He/Him) Director of Software Engineering



"In my line of work, the most valuable asset you have is good clean data because it can power really good decision making."



Science from Scientists is a 501(c)(3) non-profit organization. Learn more at sciencefromscientists.org. Devo works at one of the largest banks in the United States. He focuses on building powerful and cost-effective solutions for the cloud that are safe and secure. His days are filled with solving problems and looking at things from many different perspectives.

His team makes sure that their coworkers who investigate fraud have good data to work with and that customers have smooth user experiences.



Outside of work, he loves to cook and try out different recipes. He also enjoys going to the movies and eating new cuisines while traveling.

SCIENTIST SPOTLIGHT

Amit Sahai (He/Him)

Professor of Computer Science and Mathematics



The National
Academy of Sciences
calls him a "pioneer"
in the field of
cryptography.



Science from Scientists is a 501(c)(3) non-profit organization. Learn more at sciencefromscientists.org. Amit loves discovering how math can be used to help make computers safer in the future. His research focuses on **cryptography**.

Amit loves trying to figure out how to do things that seem impossible to do. He likes asking questions like: "Can I convince you that something is true without giving you any reasons at all?" This might sound impossible, but you can actually do it!

He loves visiting Yosemite National Park and thinking about ways to help homeless people and others who are struggling.



SCIENTIST SPOTLIGHT <</p>

Tierney Robinson (She/Her) Governance, Risk, and Compliance Analyst



Tierney helps organizations align their information technology (IT) goals with their business goals.

As a **security expert**, she works to prevent people from using technology to hurt others—for example, by stealing their information or money or stopping important services they need to live happy, healthy lives.



When the weather is nice, she likes to take her daughter to the park to take pictures, golf or fish with friends, or go hunting with her grandpa. On cold or rainy days, she likes to paint or play "Spa Day" with her daughter!